

AMENDMENTS TO THE SPECIFICATION

Kindly amend the Abstract as follows:

A system, method and computer-readable medium are disclosed for using filters filter signal processing. The system conveys filter information for a spectrum for a signal at a receiver. The system comprises a module configured to transmit information regarding a first filter, a module configured to transmit information regarding a second filter and a module configured to transmit a mask to indicate switching between the first filter and the second filter across the spectrum. includes a module that calculates a filter for each of a plurality of frequency bands, a module that groups the filters into a plurality of groups, a module that determines a representative filter for each group of the plurality of groups and a module that uses the representative filter of each group for frequency bands of the each group. The filters are may be temporal noise shaping filters (TNS) filters.